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(REV. 8-83)	MAR 1 3 2000 atom and Trademark Office		2002147-0020	002147-0020 10/617,082	
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INFORMATION DISCLOSURE STATEMENT		Filing Date:	Group:		
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U.S. PATENT I	OCUMENTS				
Examiner's	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
Initials					
. LP	7,006,768 B1	Franklin	Feb. 28, 2006		
U.S. PATENT A	APPLICATIONS				
Examiner's Initials:	Serial Number:	Applicant:	Filing Date:	Group:	Art Unit:
	ENT DOCUMENTS				
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Examiner's Initials	Citation (Including A	uthor, Title, Date, Pert	inent Pages, Etc.)		
	Citation (Including A	uthor, Title, Date, Pert	inent Pages, Etc.)		 -
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FORM PTO-14	FORM PTO-1449 U.S. Department of Commerce		Atty. Docket: 2002147-0020	In Re Application No.: 10/617,082	
(REV. 8-83)	Patent	and Trademark Office	Applicant: Leeb, et al.		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Filing Date: July 10, 2003	Group:		
U.S. PATENT I	U.S. PATENT DOCUMENTS				
Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
	*6,504,633	Hovorka et al.	January 7, 2003	359	142
LP LP	*6,400,482	Lupton, et al.,	June 4, 2002	359	154
LP	*6,198,230	Leeb, et al.,	March 6, 2001	315	224
U.S. PATENT	APPLICATIONS			* 	
Examiner's Initials:	Serial Number:	Applicant:	Publication Date:	Group:	Art Unit:
LP	*60/085,261	Leeb, et al.	April 15, 1998		
LP	*60/108,287	Hovorka, et al.	November 13, 1998		
LP	*60/115,374	Hovorka, et al.	January 11, 1999		
LP	*60/191,725	Leeb, et al.,	March 24, 2000		
FOREIGN PAT	ENT DOCUMENT	rs	•		
Examiner's	Document No.	Country	Date	Translation	
Initials		·		Yes	No
OTHER DOCU	MENTS				
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)				
LP	*Abowd, et al., "Software Design Issues for Ubiquitous Computing", VLSI '98, Proceedings, IEEE Computer Society Workshop on System Level Design, 104-109, 1999.				
LP	*Angrilli, et al., "Calibration of Stereo Vision Systems by Neural Networks", IMTC-96, Conference Proceedings, "Quality Measurement" The Indespensable Bridge Between Theory and Reality, <i>IEEE</i> , 2: 839-842, 1996.				
LP	*Azuma, R. "Tracking Requirements for Augmented Reality, Communications of the ACM, 6(7): 50-51, 1995.				
LP	*Bacon, et al., "Lo	cation-Oriented Multmed	lia", IEEE Personal Con	nmunications, 4	8-57, 1997.
LP	*Bahl, R., "An In-Building RF-Based User Location and Tracking System", Proceedings, INFOCOM 2000, 19th Annual Joint Conference of the IEEE Computing and Communication Societies, 2: 775-784, 2000.				
T.D	*Brown, et al., "Context-Aware Applications: From the Laboratory to the Marketplace", IEEE				

.

FORM PTO-14	U.S. Department of Commerce	Atty. Docket:	In Re Application No.:	
(REV. 8-83)	Patent and Trademark Office	2002147-0020 10/617,082 Applicant: Leeb, et al.		
		Filing Date: Group:		
2)	N DISCLOSURE STATEMENT	July 10, 2003	Gloup.	
(Use seve	eral sheets if necessary)	,,,,,,,, .		
OIPE	Payrough Communications 59 64 1007			
c suns a	Personal Communications, 58-64, 1997.	· p p 1	· 117' 1 - A 1 17 -	
III 2 6 ZON G	*Chen, et al., "MESH: Multi-Eye Spiral-Hopping Routing Protocol in a Wireless Ad Hoc Network", Proceedings 9th IEEE Int'l Conference on Computer Communications and Networks, 657-661, 2000.			
28 TRAIN	*Couderc, et al., "Improving Level of Service for Mobile Users Using Context-Awareness", Proceedings of the 18th IEEE Symposium on Reliable Distributed System, 24-33, 1999.			
LP	*Dey, et al., "The Conference Assistant: Combining Context-Awareness with Wearable Computing", Digest of Papers, 3rd Int'l Symposium on Wearable Computers, 21-28, 1999.			
LP	*Jagannathan, et al., "A Fast Algorithm for Context-Aware Buffer Insertions", <i>Proceedings</i> 37th Design Automation Conference, 368-373, 2000.			
LP	*Kim, et al., "Location-Aware Long-Life Route Selection in Wireless Ad Hoc Networks", Electronics Letters, 36(18): 1584-1586, 2000.			
LP	*Kim, "Location-Aware Long-Lived Route Selection in Wireless Ad Hoc Network" 52nd Vehicular Technology Conference, IEEE, 4: 1914-1919, 2000.			
LP	*Kindberg, et al., "People, Places Things: Web Presence for the Real World", 3rd IEEE Workshop on Mobile Computing Systems and Applications, <i>IEEE</i> , 19-28, 2000.			
LP	*Ko, et al., "Personalized Virtual Exhibition Tour(PVET): An Experiment for Internet Collaboration", IEEE International Conference on Syp. 25-29, 1999.			
LP	*Kortuem, et al., "Context-Aware, Adaptive Wearable Computers as Remote Interfaces to 'Intelligent' Environments", Second Int'l Symposium on Wearable Computers, 58-65, 1998.			
LP	*Kovacs, et al., "Adaptive Mobile Access to Context-Aware Services", <i>Proceedings</i> , First Int'l Symposium on Agent Systems and Applications and 3rd Int'l Symposium on Mobile Agents, 190-201, 1999.			
LP	*Kubach, et al., "An Adaptive, Location-Aware Hoarding Mechanism", Proceedings, ISCC, 5th IEEE Symposium on Computers and Communication, 615-620, 2000.			
LP	*Leonhardi, et al., "Virtual Information Towers - A Metaphor for Intuitive, Location-Aware Information Access in a Mobile Environment", 3rd International Symposium on Wearable Computers, 15-20, 1999.			
LP	*Lutz, et al., "Fast Measuring of Solid Angles by Means of CCD Line Scan Cameras with Analytically Refined Optics", Engineering in Medicine and Biology Society 1994, Engineering Advances, New Opportunities for Biomedical Engineers, Proceedings of the 16th Int'l Conference of the IEEE, 3-6: 1994.			
LP	*Maass, et al., "Open Mobility Management Platform with Directory-Based Architecture and Signalling Protocols", Open Architecture and Network Programming, IEEE, 1998.			
LP		*Mandato, et al., "CAMP: A Context-Aware Mobile Portal", 2000 IEEE Service Portability and Virtual Customer Environments, 52-61, 2000.		
LP	*Nelson, G.J., "User Interaction with Machines on the Move: Location Aware Computing", Proceedings of the 4th Workshop on Enabling Technologies, <i>Infrastructure for Collaborative Enterprises</i> , 164-170, 1995.			

				
FORM PTO-14		Atty. Docket:	In Re Application No.:	
	Commerce	2002147-0020	10/617,082	
(REV. 8-83)	Patent and Trademark Office	Applicant: Leeb, et al.		
INFORMATIO	N DISCLOSURE STATEMENT	Filing Date:	Group:	
]	eral sheets if necessary)	July 10, 2003		
NES	ı			
IL P 2004	*Pfeifer, et al., "A Modular Location-Aware Service and Application Platform", Proceedings, IEEE Int'l Symposium on Computers and Communications, 137-148, 1999.			
LP TRANSPORT	*Puskorius, et al., "Camera Calibration Methodology Based on a Linear Perspective Transformation Error Model", Proceedings of the 16th Annual Int'l Conf on Robotics & Automation, 3: 1858-1860, 1988.			
LP	*Ren, et al., "A Smart Network with Active Services for Wireless Context-Aware Multimedia Communications", Wireless Communication and Systems, 17.1-17.5, 1999.			
LP	*Rhodes, et al., "Wearable Computing Meets Ubiquitous Computing: Reaping the Best of Both Worlds", Digest of Papers, 3rd Int'l Symposium, 141-149, 1999.			
LP	*Schilit, et al., "Disseminating Active Map Information to Mobile Hosts, <i>IEEE Network</i> , 22-32, 1994.			
LP	*Schilit, et al., "Context-Aware Computing Applications", Proceedings of the Workshop on Mobile Computing Systems and Applications, IEEE, 85-90, 1994.			
LP	*Starner, et al., "The Locust Swarm: An Envonmentally-Powered, Networkless Location and Messaging System", Proceedings of the 1st Int'l Symposium on Wearable Computers, <i>IEEE</i> , 169-170, 1997.			
LP	*Taplin, et al., "Displacement Sensor Using Channelled Spectrum Dispersed on A Linear CCD Array", Electronics Letters, 29(10): 896-897.			
LP	*Tarumi, H., "Space Tag: An Overlaid Virtual System and Its Applications", IEEE International Conference on Multimedia Computing System, 1: 207-212, 1999.			
LP	*Ward, et al., "A New Location Technique for the Active Office, <i>IEEE</i> , Personal Communications, 42-47, 1997.			
LP	*Wilkins, G.D., "Holographic Optical Elements and Charge Coupled Device Technology at Work in Laser Communications Acquisition and Tracking Systems", <i>Proceedings of the IEEE</i> , <i>NAECON</i> , 1170-1173, 1992.			
EXAMINER	/Leslie Pascal/	DATE CONSID	DERED 11/08/2006	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				